UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

Atty. Docket No. GP117-03.UT Total Pages [68]

First Named Inventor or Application Identifier

YANG et al. "COMPOSITIONS AND METHODS

FOR DETECTING HUMAN IMMUNODEFICIENCY VIRUS 2 (HIV-2)"

Express Mail Label No.

EL612500739US

[] Continuation [] Divisional [] Continuation-In-Part (CIP) of prior application No.:

The entire disclosure of the prior application, from which an oath or declaration is supplied under is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

		PAPERS BEING SUBMITTED	DESCRIPTION/COMMENTS	Total Pages
1.	[X]	FEE TRANSMITTAL FY 2002 (in duplicate)	Includes authorization to charge fees to Deposit Account No. 07-0835	2
2.	[X]	SPECIFICATION	Cover Sheet (1 pg.); Description (44 pgs.); Claims (6 pgs.); Abstract (1 pg.)	52
3.	[X]	SEQUENCE LISTING		6_
4.	[X]	FORMAL DRAWING	Figure 1 on 1 sheet	1
5.	[X]	COMBINED DECLARATION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT		2
6.	[X]	SUBMISSION OF SEQUENCE LISTING IN COMPUTER READABLE FORM WITH STATEMENT UNDER 37 C.F.R. § 1.821(F)		1
7.	[X]	SEQUENCE LISTING DISKETTE		
8.	[X]	RECORDATION FORM COVER SHEET		1
ø.	[X]	ASSIGNMENT		2
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Date: October 22, 2001

By: Michael J. Gilly, Registration No. 42,579

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1,596.00

Complete if Known					
Application Number	To be assigned				
Filing Date	October 22, 2001				
First Named Inventor	YANG et al.				
Examiner Name	To be assigned				
Group Art Unit	To be assigned				
Attorney Docket No.	GP117-03.UT				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	Large Small					
Account Number 07-0835	Entity Entity Fee	Fee Paid				
Deposit Account Gen-Probe Incorporated	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath					
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
adming the entire pendency of the application	139 130 139 130 Non-English specification					
Applicant claims small entity status.  See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
Check Credit card Money Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
00dc (4) 00dc (4)	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 740	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below</u> <u>Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 56 -20** = 36 x 18 = 648	143 460 243 230 Design issue fee					
Independent 5 - 3** = 2 X 84 = 168	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be					
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 "Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 816	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40				

SUBMITTED BY					Complete (if	Complete (if applicable)	
Name (Print/Type)	Michael J. Gilly		Registration No. (Attorney/Agent)	42,579	Telephone	(858) 410-8657	
Signature	Pol	100	- u	,	Date	October 22, 2001	

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